Form PTO-1449 U.S. DEPARTMENT OF COMMERCE											NT OF		Atty. Docket No.	Serial No.							
(REV. 7-80) PATENT AND TRADEMARK OFFICE													00 COCD	10/10-10-1							
												-	PHA 23,636B 10/6/5, 156								
													Applicant								
												Ĺ	MICHAEL A. EPSTEIN								
INFORMATION DISCLOSURE CITATION													Filing Date	Group							
(Use s											איי		CONCURRENTLY	2876							
U.S. PATENT DOCUMENTS																					
Ex. Document Date										at	e		Name	Class Sul					ng Date		
Int.		Number														class		f A <sub>l</sub>	Approp.		
								į į													
											•										
N	AA	5	8	8	9	8	6	8	3/	30	/99	Mos	skowitz et al. 360			51					
77	AB	5	٥	1	4	2	3	4	5/7/91			Edw	ards, Jr.	364							
	AC	6	0	4	9	7	8	9	4/11/00			Fri	ison et al. 709			59					
	AD	5	8	8	7	0	6	0	3/	23	/99	Ron	nning 380			4					
	AE	4	9	7	7	5	9	4	12	/1	1/90	She	ar	380		4					
	AF	5	2	4	7	5	. 7	5	9/	9/21/93			rague et al. 380			9					
	AG	5	7	1	7	4	0	3	2/3/98			Ste	fik	395		244					
./	HA	6	2	3	6	9	7	1	5/22/01				fik et al.	705		1					
155	AI	AI 5 9 8 2 8 9 1 11/9/							11	/9	/99	Gin	ter et al.	705		26					
FOREIGN PATENT DOCUMENTS																					
		n,	~~	nen	+						Dat	ta	Country		C	lass	Sub-		Tran	s.	
			Document Date Number															88	Yes	No	
90	AJ.	0	8	6	2	3	1	8	A	2	9/2/	98	EUROPE		H04N		1/32	2	х		
	AK	0	В	8	9	4	7	ī	A	2	1/7/	99	EUROPE		G11B		20/00		x		
132	AL	0	8	9	9	6	8	8	A	2	3/3/	99	EUROPE		G06T		11/00		×		
<u> 55</u>	AM	0	9	0	1	1	2	4	A	2	3/10/99		EUROPE		G11B		20/0	0	x		
- 52	AN	0	9	٥	5	9	6	7	A	1	3/31/99		EUROPE		H04N		1/32	2	Х		
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)																					
Examiner Date Considered //q/o4																					
*EXAMI	NER:	-0	I	ν/t	ial	. i:	Er	efe	ren	ce	consi	idere	ed, whether or not o	itat:	ion	is in	conf	orm	ance v	rith	
1		Dra											in conformance and						ide a		
of thi	s fo	rm	wit	h i	nex	t	om	nun.	ica	ti	on to	appl	icant.								

Form PTO-1449 U.S. DEPARTMENT OF									DE	PAR	TME	NT OF	Atty. Docket No.	Serial No.						
COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE										EMA	RK	OFFICE	PHA 23,636B	10/615,156						
													Applicant							
													MICHAEL A. EPSTEIN							
	INFORMATION DISCLOSURE CITATION												Filing Date	Group						
		MATI evera										)N	CONCURRENTLY	2876						
FOF	FOREIGN PATENT DOCUMENTS																			
		Document Date										Date	Country	Class	Sub-	Trans.				
			Number													class	Yes	No		
3	ਟੀ	AO	0 9 0 8 8 8 1 A 2 4/				2	4/14/98	EUROPE		G11B	20/00	x							
- 1	ᄱ	AP	W	0	9	7	1	3	2	4	8	4/10/97	INTERNATIONAL		G11B	20/00	x			
- †	_	ΑQ	W	0	9	8	3	3	1	7	6	7/30/98	INTERNATIONAL	.,	G11B	7/007	х			
		AR	·W	0	9	8	5	4	8	9	7	12/3/98	INTERNATIONAL		HO4N	5/913	x			
7		AS	W	٥	9	9	1	2	3	4	7	3/11/99	INTERNATIONAL		HO4N	5/913	x			
1	/	AT	W	0	9	8	3	3	3	2	5	7/30/98	INTERNATIONAL		HO4N	7/50	х			
¥.	R	AU	٥	6	7	2	9	9	1	A	2	9/20/95	EUROPE		G0 6F	17/60	х			
ОТН	OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)																			
		AV																		
		AW																		
-		AX																		
Examiner										=	>_		Date Considered //q/0 C/							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with																				
MPE	MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy																			
of :	this	s for	m ·	wi t	h r	JAX.	t o	Omn	nun	ica	tic	on to appl	icant.							